1   We claim:

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3   1. A method of configurating a communication system comprising:

4   recording details of the operation of said communication system;

5   electronically communicating said details of operating to a configuration server;

6   examining said details of operation and generating identification data identifying said

7   communication system; and

8   transmitting said identification data to said communication system to facilitate

9   configuration of said communication system.

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11   2.   · A method according to claim 1 wherein said communication system includes a

12   computer running a an accounting program, said accounting program reformatting said

13   messages into accounting and traffic engineering analysis reports according to said

14   identification data received from said configuration server.

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16   3.   A method according to claim 1 wherein said communication system includes

17   memory for storing a telephone rate table transmitted to said communication system

18   from said configuration server.

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20   4.   A method according to claim 1 wherein the configuration server includes a

21   processor and a memory, the processor comparing the messages received from said

22   communication system to sample messages for different types of communication

23   systems previously stored in the configuration server memory.

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25   5.   A method according to claim 4 wherein the configuration server memory stores

1 multiple rate tables each associated with a different telephone area code and exchange,

2 one of said multiple rate tables transmitted to said communication system according to

3 a local telephone area code associated with said communication system.

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5 6. A system comprising:

6 a telephone call interconnecting system which generates information which identifies

7   characteristics said telephone call interconnecting system;

8 a server located at a location which is remote from said telephone call interconnecting

9   system;

10 a communication system for communicating said information from said telephone call

11   interconnecting system to said server;

12 a program in said server for identifying said telephone call interconnecting system from

13   said information and for generating identification data;

14 an electronic transmissions system for transmitting said identification data from said

15   server to said telephone call interconnecting system, and

16 a program in said telephone call interconnecting system for using said identification data

17   transmitted from said configuration server to enable said telephone call

18   interconnecting system to perform subsequent operations.

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2 7 . A method of configurating a communication system comprising:

3 recording details of the operation of said communication system;

4 examining said details of operation and generating identification data identifying said

5   communication system; and

6 utilizing said identification information to facilitate configuration of said communication

7   system.

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